

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---------------------------------|------------------|---------|------------------|
| S1    | 1     | ("20040013424").PN.   | US-PGPUB;<br>USPAT              | OR               | OFF     | 2006/07/22 14:47 |
| S2    | 24888 | (duplicat\$3 or split\$3) same<br>(protect\$4 or redundan\$4)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 14:49 |
| S3    | 16    | (duplicat\$3 or split\$3) same<br>(protect\$4 or redundan\$4) same<br>(optical adj interface) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 14:52 |
| S4    | 597   | (data near\$3 flow) with protect\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 14:53 |
| S5    | 100   | S4 and split\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:05 |
| S6    | 649   | (duplicat\$4) same bypass\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:08 |
| S7    | 77    | (duplicat\$4) same bypass\$3 same<br>(fail\$4 or fault or cut)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:15 |
| S8    | 167   | (duplicat\$4) with select\$3 with (fail\$4<br>or fault\$2)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:16 |
| S9    | 48    | (duplicat\$4) with select\$3 with (fail\$4<br>or fault\$2) with data                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:21 |
| S10   | 403   | (bypass) with (fail\$4 or fault\$2) with<br>communication                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:22 |
| S11   | 22    | (bypass) with (fail\$4 or fault\$2) with<br>communication with optical                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/07/22 15:27 |
| S12   | 57    | (398/2).CCLS.   | USPAT                           | OR               | OFF     | 2006/07/22 15:28 |
| S13   | 60    | (398/3).CCLS.   | USPAT                           | OR               | OFF     | 2006/07/22 15:37 |
| S14   | 65    | (398/4).CCLS.   | USPAT                           | OR               | OFF     | 2006/07/22 15:42 |
| S15   | 155   | (398/5).CCLS.   | USPAT                           | OR               | OFF     | 2006/07/22 15:44 |
| S16   | 18    | (398/6).CCLS.   | USPAT                           | OR               | OFF     | 2006/07/22 15:49 |
| S17   | 60    | (398/7).CCLS.   | USPAT                           | OR               | OFF     | 2006/07/22 15:51 |